

FIG.1

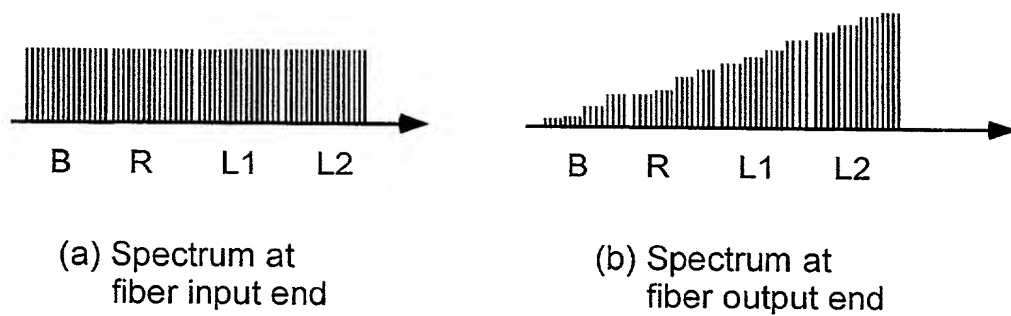


FIG. 2

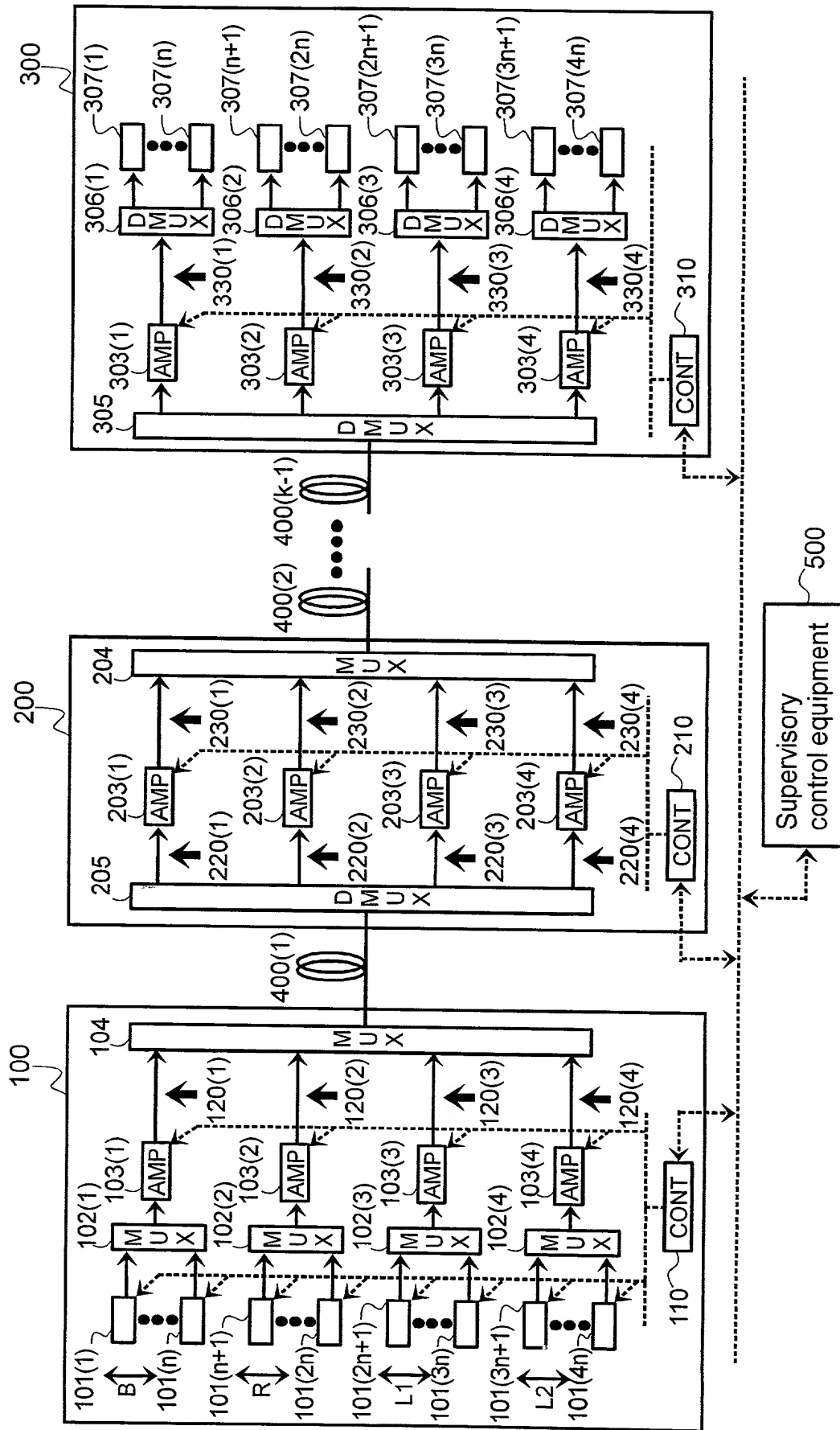


FIG.3

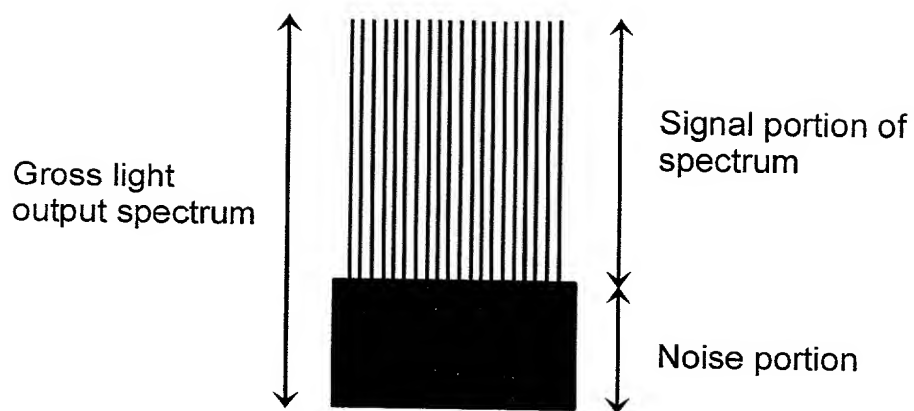


FIG.4

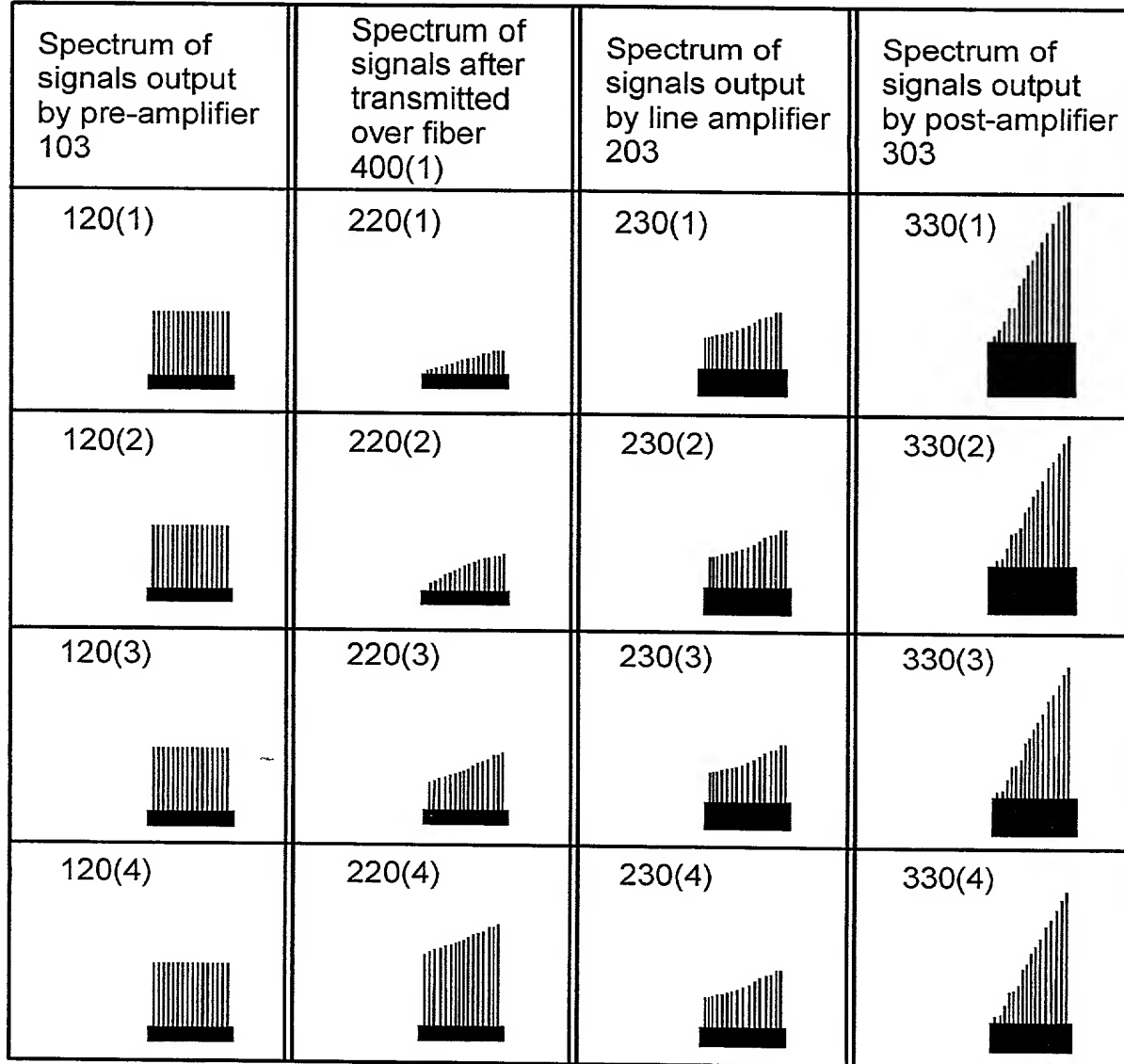


FIG.5

















Spectrum of signals output by pre-amplifier 103	Spectrum of signals after transmitted over fiber 400(1)	Spectrum of signals output by line amplifier 203	Spectrum of signals output by post-amplifier 303
120(1) 	220(1) 	230(1) 	330(1) 
120(2) 	220(2) 	230(2) 	330(2) 
120(3) 	220(3) 	230(3) 	330(3) 
120(4) 	220(4) 	230(4) 	330(4) 

FIG.6

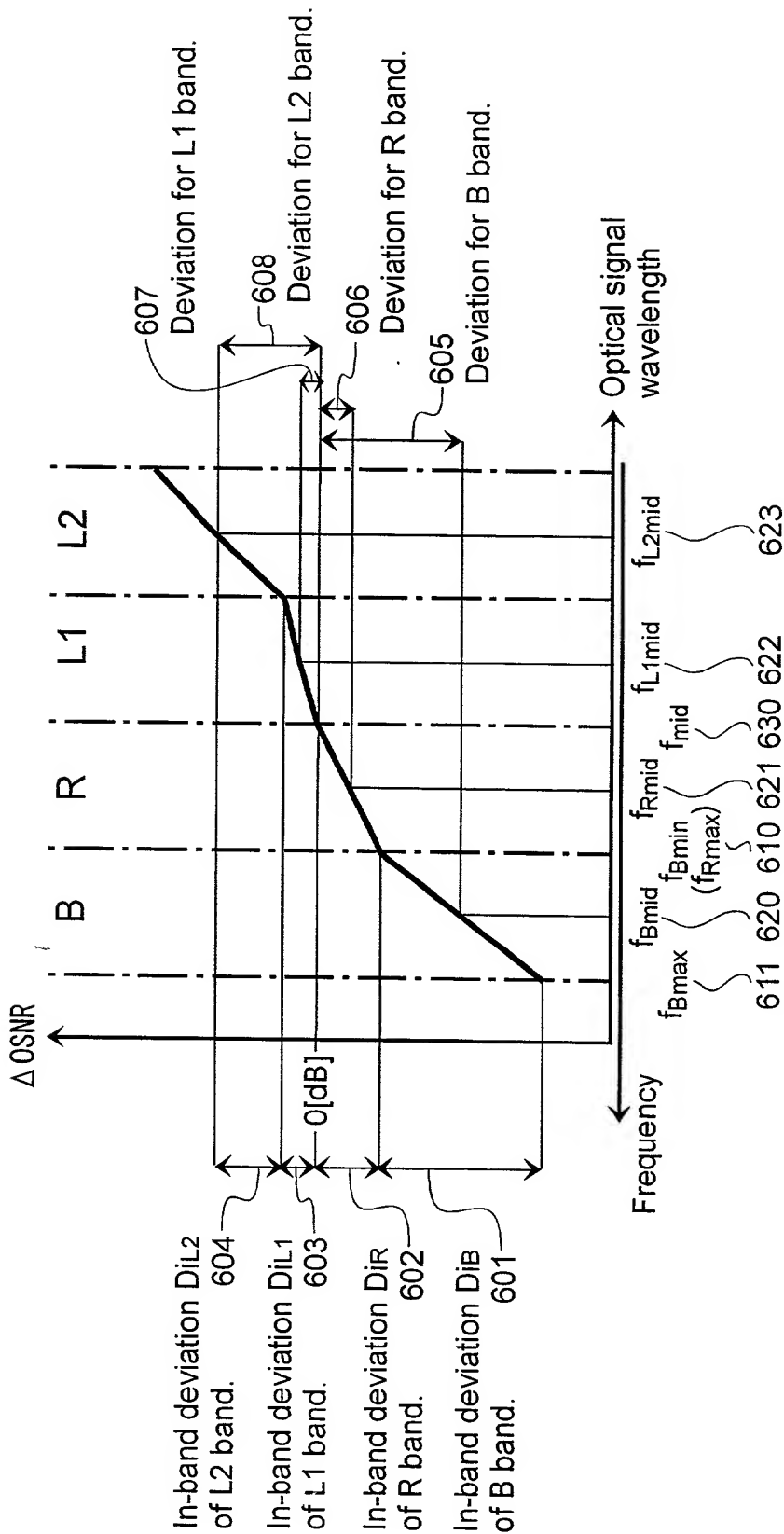


FIG.7

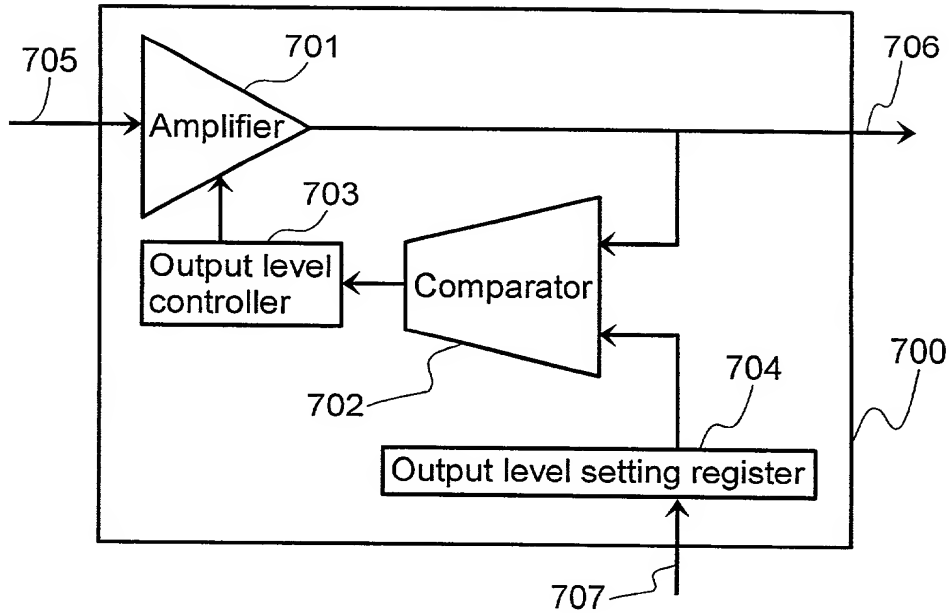


FIG.8

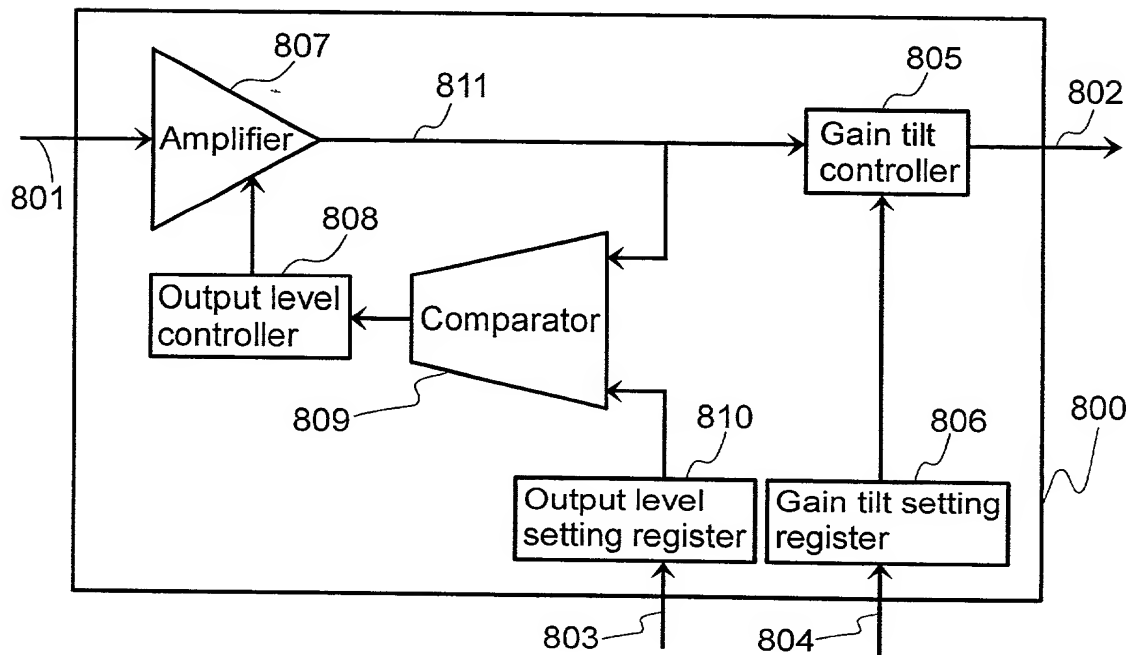


FIG.9

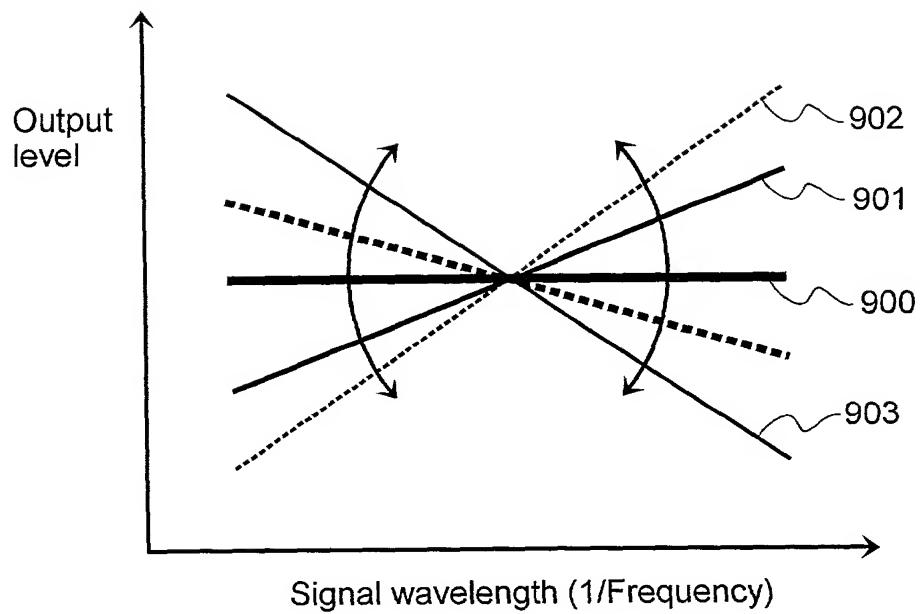


FIG.10

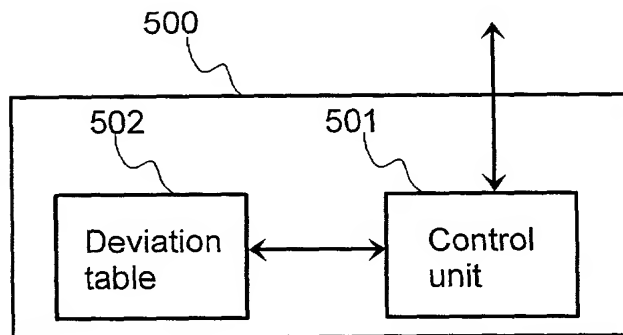


FIG.11

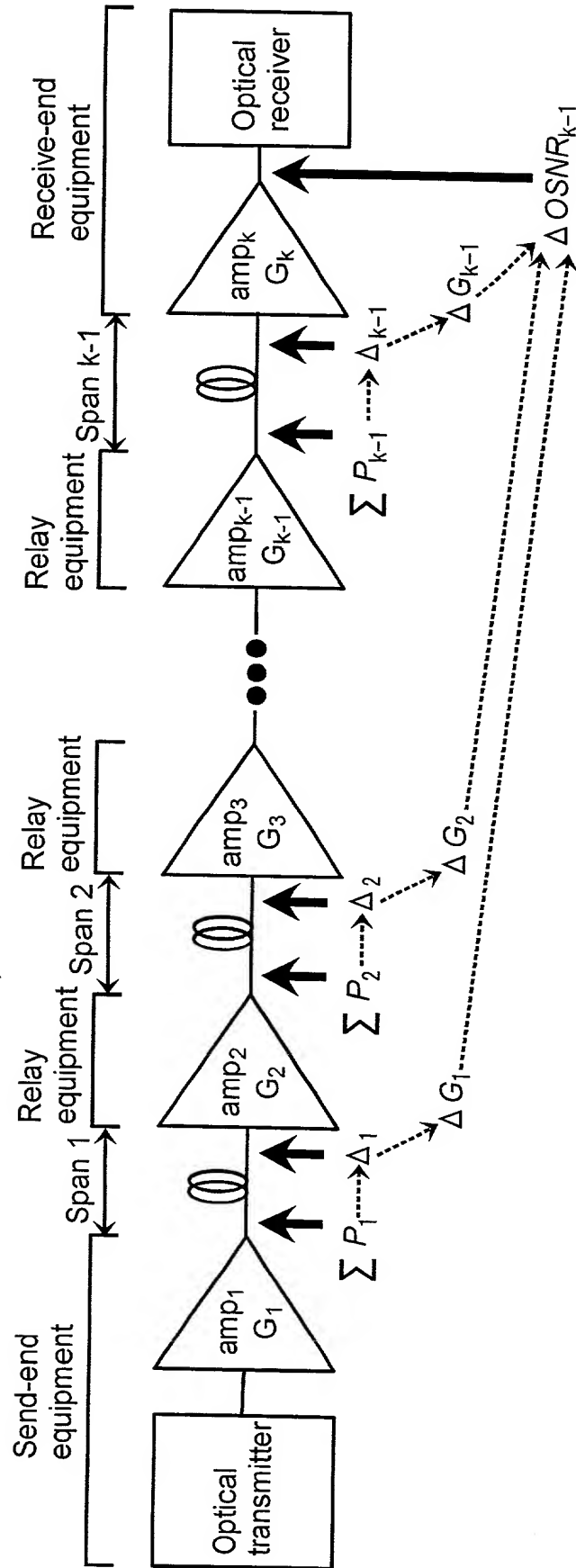


FIG.12

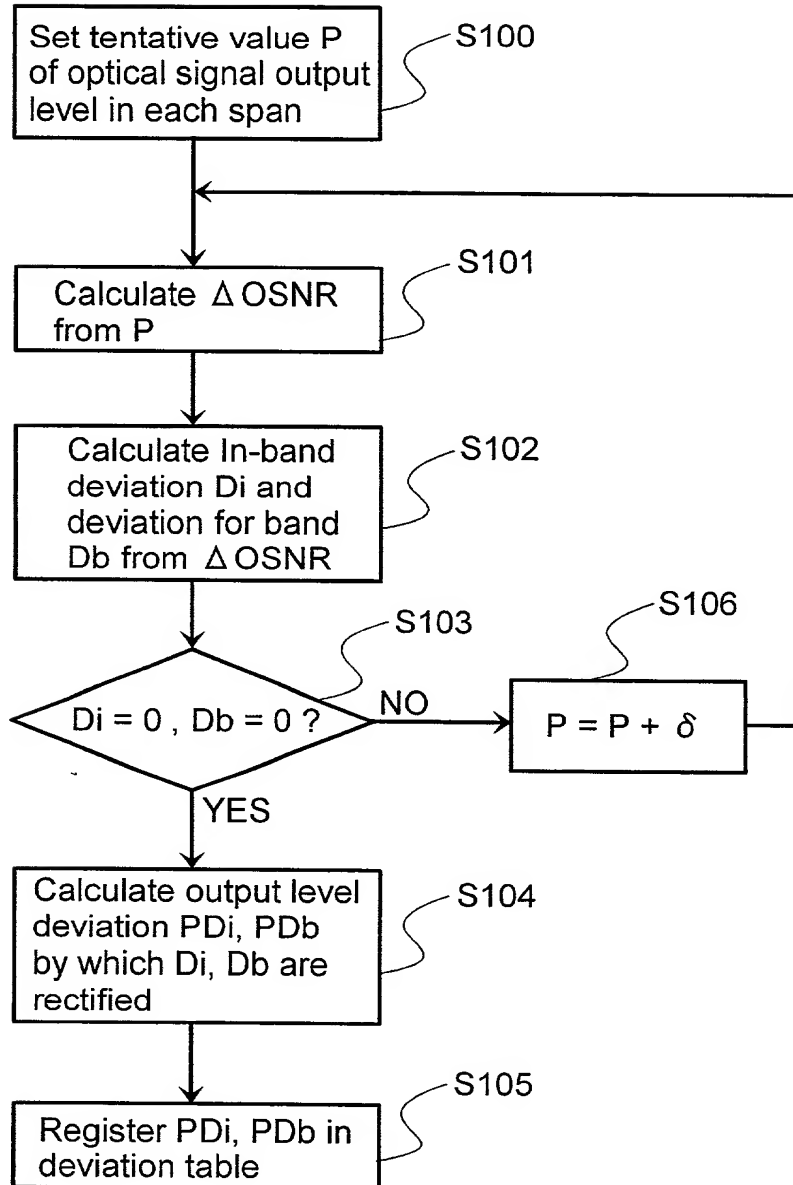


FIG.13

